



[NAME OF THE DOCUMENT] SCOPE OF PATENT CLAIMS

[Claim 1] An operation condition setter for setting values for a plurality of items specifying operation conditions of an image processing apparatus, said setter comprising:

selection means for selecting one group from among a plurality of groups into which the items are classified;

first generation means for generating an entry screen for entering data for an item belonging to the selected group;

first display control means for displaying the entry screen on a display;

setting means for registering the data entered for the item on the entry screen as a set value of the item;

second generation means for generating a list of setting results of the operation conditions based on the set values of all the items; and

second display control means for displaying the list on the display.

[Claim 2] An operation condition setter as claimed in claim 1, further comprising:

detection means for detecting a combination of set values at which the image processing apparatus can operate; and

inhibition means for inhibiting a combination of set values at which the combination is impossible.

[Claim 3] An operation condition setter as claimed in claim 1,

wherein said second generation means generates the list by use of symbols including letters, numbers and icons.

[Claim 4] An operation condition setter as claimed in claim 1,

wherein said second generation means generates the list so as to include settable values.

[Claim 5] An operation condition setter as claimed in claim 1, further comprising identification means for identifying, among the setting results shown in the list, a setting result decided based on the set value of an item on the displayed entry screen,

wherein said second display control means displays the list so that the identified setting result is distinguished from the other setting results.

[Claim 6] An operation condition setter as claimed in claim 1, further comprising:

designation means for designating one of the setting results shown in the list; and

switching means for switching the entry screen to an entry screen including an item deciding the selected setting result,

wherein said first display control means displays the switched entry screen.

[Claim 7] An operation condition setter as claimed in claim 1,

wherein said operation condition of the image processing apparatus is at least one of an operation condition associated with a print function and an operation condition associated with a postprocessing function performed after printing.

[Claim 8] A printer driver for setting values for a plurality of items specifying operation conditions of a printer, said printer driver comprising:

selection means for selecting one group from among a plurality of groups into which the items are classified;

first generation means for generating an entry screen for entering data for an item belonging to the selected group;

first display control means for displaying the entry screen on a display;

setting means for registering the data entered for the item on the entry screen as a set value of the item;

second generation means for generating a list of setting results of the operation conditions based on the set values of all the items; and

second display control means for displaying the list on the display.

[Claim 9] A printer driver as claimed in claim 8, further comprising:

detection means for detecting a combination of set values at which the image processing apparatus can operate; and

inhibition means for inhibiting a combination of set values at which the combination is impossible.

[Claim 10] A printer driver as claimed in claim 8,

wherein said operation condition of the printer is at least one of an operation condition associated with a print function and an operation condition associated with a postprocessing function performed after printing.

[Claim 11] A printer operated based on an operation condition set by the printer driver as claimed in claim 8.

[Claim 12] A method for setting values for a plurality of items specifying operation conditions of an image processing apparatus, said method comprising steps of:

selecting one group from among a plurality of groups into which the items are classified;

first generating an entry screen for entering data for an item belonging to the selected group;

first displaying the entry screen on a display;

registering the data entered for the item on the entry screen as a set value of the item;

second generating a list of setting results of the operation conditions based on the set values of all the items; and

second displaying the list on the display.

[Claim 13] A computer readable recording medium recording a program for executing a method for setting values for a plurality of items specifying operation conditions of an image processing apparatus, the method comprising steps of:

selecting one group from among a plurality of groups into which the items are classified;

first generating an entry screen for entering data for an item belonging to the selected group;

first displaying the entry screen on a display;
registering the data entered for the item on the entry
screen as a set value of the item;
second generating a list of setting results of the
operation conditions based on the set values of all the
items; and
second displaying the list on the display.